Index of Claims

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09/689,136

Examiner

Daniel M Sullivan

Applicant(s)

ENGELHARDT ET AL.

Art Unit

1636

√ Rejected
= Allowed

- (Through numeral)
Cancelled

Restricted

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O Objected

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| Final | Original   | 6/4/04            |          |          |          |            |          |           |              |          |
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|       | 9  | T                 |          |          |          | 1          | T        | 1-        |              | П        |
|       | 10   | 1                 |          |          | Γ        |            |          |           |              |          |
|       | 11   | 1                 |          |          |          |            |          | Γ         |              |          |
|       | 12   | 1                 |          |          |          |            |          |           |              |          |
|       | 18   |                   |          |          |          |            |          |           |              |          |
|       | 14   |                   |          |          |          |            |          |           |              |          |
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|       | <b>1</b> 6   |                   |          |          |          |            |          |           |              |          |
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|       | 1/8  | L.,               |          |          | <u></u>  | <u> </u>   |          |           |              |          |
|       | 19   |                   |          |          |          | _          |          |           |              |          |
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|       | 20   |                   |          |          |          | <u> </u>   |          |           | <u> </u>     | Н        |
|       | 20   | V                 |          | -        | ├-       | ├          | -        |           | -            |          |
|       | 31   | Н                 |          | -        | $\vdash$ | <b>├</b> ~ |          | -         | -            |          |
|       | 32   | Н                 |          |          | -        |            |          | $\vdash$  | $\vdash$     |          |
|       | 33   | Н                 |          |          |          |            | $\vdash$ | _         | -            | H        |
|       | 34   | Н                 |          | -        |          | -          | ├─       | _         | <u> </u>     |          |
|       | 32<br>33<br>34<br>35<br>36   | H                 |          |          | -        |            |          |           |              | $\vdash$ |
| _     | 36   |                   |          |          |          |            |          | -         |              |          |
|       | 37   | W                 |          |          |          |            |          | -         |              |          |
|       | 38   | 1                 |          |          |          |            |          |           |              |          |
|       | 38<br>39   |                   |          |          |          |            |          |           |              |          |
|       | 40   | П                 |          |          |          |            |          | _         |              |          |
|       | 41   | П                 |          |          |          |            |          |           |              |          |
|       | 42   |                   |          |          |          |            |          |           |              |          |
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|       | 45   | Ш                 |          |          |          |            |          |           |              |          |
|       | 46   |                   | _        |          |          |            |          |           |              |          |
|       | 47   | $\perp$           | $\dashv$ |          |          |            |          |           | _            |          |
|       | 48   |                   |          |          |          | Ш          |          |           | [            |          |
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|       | 50   | N                 |          |          |          |            |          |           | ]            |          |

| CI   | aim            | T                 |              |              |          | Dat            | te           |          |          |              |
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| Final  | j.             | 1                 | -            |              |          |                |              | ŀ        | 1        |              |
| _  | Ō              | 0                 | 4            |              |          | Î              |              |          |          |              |
|  | 51             | 6/9/0 21          | +            | ╁            | +        | -              | +            |          |          |              |
| -  | 52             | 14                | +            | +-           | +        | +              | +            | ╁        | -        | -            |
|  | 53             | +                 | ╁╌           | +            | +        | +              | 1            | +        | $\vdash$ |              |
|  | 54             | +1                | ╆            | ╁            | +        | +              | +-           | $\vdash$ | -        | $\vdash$     |
|  | 54<br>55       | +-                | +            | +-           | +        | +              | <del> </del> | -        | ├        | ₩            |
|  | 56             | +1                | ╁            | +            | ╀        | +              | +            | -        | -        | <del> </del> |
| -  | 50             | +I                |              | +            | +-       |                | $\vdash$     |          | ⊢        | -            |
|  | 57<br>58       | Н                 | +-           | +            | ┼        | +              | ⊬            | -        |          |              |
|  | 50             | +                 | 1            |              | ╁        | +              | +            | ╀        | ┢        | ╁            |
| -  | 59             | ++                | ┼            | +            | +-       | ╁              | ├            | -        | -        | ـ            |
|  | 60             | ₩                 | ╁            | ┼            | +        | -              |              | -        |          | <u> </u>     |
| <u> </u>   | 61             | +                 | +            | +-           | +        | +              | ┼            |          |          | 1            |
| -  | 62             | +                 | $\vdash$     | <del> </del> | 1        | 1              | -            | _        | _        |              |
| -  | 63             | H                 | $\vdash$     | -            | -        | +              | <b> </b>     | <u> </u> | _        | _            |
| ļ  | 64             | $\coprod$         |              | $\vdash$     | +        | -              | _            | ļ        |          | -            |
|  | 65             | +                 |              | <del> </del> | $\perp$  |                | ₩            | <u> </u> | _        | <u> </u>     |
| <u> </u>   | 66             | #                 | $\vdash$     | ╄            | 1        | ╀-             | <del> </del> | _        | ļ        | <u> </u>     |
| <u> </u>   | 67             | H                 |              | $\vdash$     | ┼-       | 1              | -            | _        | <u> </u> | ļ.,          |
|  | 68             | 4                 | <u> </u>     | 1            | _        | <del> </del> _ | L            | ļ        |          | ļ            |
|  | 69             | 1                 | _            | <u> </u>     |          | _              | _            | <u> </u> |          |              |
|  | 70             | 4                 | <u> </u>     | ļ            | ╄        | ļ              | _            |          |          | <u> </u>     |
|  | 71<br>72<br>73 | 11                |              | <u> </u>     | 1        |                | <u> </u>     | L.       |          | L.           |
|  | 72             | 11                |              |              |          |                | <u> </u>     |          | _        | _            |
|  | 73             | $^{+}$            | <del> </del> | _            | <u> </u> | -              |              | _        |          |              |
|  | 74<br>75       | ${\color{blue}+}$ | ├            | _            | -        | $\vdash$       | <u> </u>     | _        | _        | _            |
| <u> </u>   | 75             | ++                | ļ.,          | -            | $\vdash$ | 1-             | <u> </u>     | _        |          |              |
|  | 76<br>77       | H                 | <u> </u>     | 1            | ┾        | -              | -            |          |          | _            |
|  | 78             | +                 | $\vdash$     | -            | -        | ـــ            | <u> </u>     | _        |          |              |
| <u> </u>   | 79             | ┼╂                | <u> </u>     | <b>-</b>     | ├        | -              | ├-           |          |          |              |
|  | 80             | $\vdash$          | -            | ⊢            | ├        |                | _            |          |          | _            |
| <u> </u>   |                | ╁╂                |              |              | <b>-</b> |                |              |          |          | _            |
| -  | 81             | - 1               |              |              | ⊢        |                | ļ            |          |          |              |
| <u> </u>   | 82<br>83       | N                 | <u> </u>     | 1            | -        |                |              |          |          | <u> </u>     |
| <del> </del>                                     | 84             | 1                 | ┼—           | -            | _        | -              |              | $\vdash$ |          |              |
| <u> </u>   | 85             | V                 | -            | -            | -        | ├-             | -            | $\vdash$ |          | -            |
| <u> </u>   | 86             | -                 | _            | $\vdash$     | -        | -              |              |          |          | $\dashv$     |
| $\vdash$   | 87             | V                 | -            |              | -        | ├              |              |          |          |              |
|  | 88             | 1                 |              |              | ├-       | 1              | -            |          |          | -            |
| <u></u>  | 89             | -                 | ├            | -            | <u> </u> | -              |              | $\dashv$ |          | $\vdash$     |
| $\vdash \dashv$                                  | 90             | -                 |              |              | $\vdash$ |                | <u> </u>     | $\dashv$ |          |              |
| <del>  </del>                                    | 91             | <u> </u>          | <u> </u>     |              | ├        | H              |              | _        |          | -            |
| $\vdash$   | 92             | -                 | -            | -            |          |                | -            | $\dashv$ | $\dashv$ | $\dashv$     |
|  | 93             | <u> </u>          | -            |              | -        |                |              | -        |          | $\dashv$     |
| $\vdash$   | 94             |                   | -            | $\vdash$     | -        |                | -            |          |          |              |
|  | 95             | <u> </u>          | -            | -            | -        | $\vdash$       | -            | -        | -        |              |
|  | 96             | -                 | <u> </u>     | <u> </u>     |          | $\vdash$       | -            | -        |          | $\dashv$     |
| <del>                                     </del> | 97             | -                 | <b></b>      |              |          | -              | -            |          | -        |              |
|  | 98             | -                 | -            | $\vdash$     |          | $\vdash$       | $\dashv$     | $\dashv$ |          |              |
|  | 99             |                   |              | -            |          |                | $\dashv$     | -        | $\dashv$ |              |
|  | 100            | -                 |              | -            |          | $\vdash$       | $\dashv$     |          | -        |              |
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| CI                     | aim                      | Т        | Date   |                  |          |  |          |          |          |                 |
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| Final                  | Original                 |          |  |                  |          |  |          |          |          |                 |
| -                      | 101                      | +        |  |                  | +        | +  | +        | +        | +        | +               |
|                        | 102                      | T        | Т  | Т                |          | T  | 1        | 1        | +        | 1               |
|                        | 102<br>103               | ✝        | T  | 十                | -        | +  | +        | +-       | +-       | +               |
|                        | 104                      | +        | +  | +                | +        | +  | +        | +        | +-       | +               |
|                        | 104                      | +        | +-   | +                | +-       | +  | ╁        | ╁        | ╁        | +               |
|                        | 106                      | +-       | ╁  | +                | +        | +-   | ╁╌       | +        | +        | 1               |
| -                      | 107                      | +        | +-   | +                | +        | +-   | +-       | +-       | +        | +               |
|                        | 108                      | +        | +  | +                | +-       | +  | +        | +        | +        | +               |
|                        | 109                      | +-       | +  | ╁                | +        | +-   | +        | +        | +        | +               |
|                        | 110                      | +-       | +  | +-               | +        | +  | +        | +-       | +        | +               |
| <u> </u>               | 111                      | +        | +  | +-               | ╁        | +  | ╁┈       | +        | +-       | ╂               |
|                        | 112                      | +        | +  | +-               | +        | +  | +-       | ╁        | +        | +               |
|                        | 113                      | $\vdash$ | +  | +                | +        | +  | +        | +        | +-       |                 |
|                        | 114                      | +        | +-   | T                | +-       | +  | +        | +        | +-       | +               |
| <u> </u>               | 115                      | 十        | $\top$   | 1                | +-       | $\dagger$  | $\top$   | +        | +        | +-              |
|                        | 116                      | $\top$   | 1  | T                | T        | 1  | †-       | 1        | t        | 1               |
|                        | 117                      | †"-      |  | 1                |          | †  | T        | $\top$   | 1        | +               |
|                        | 118                      | 1-       | T  | ┰                |          |  | 1        | †-       | 1        | $\vdash$        |
|                        | 119                      | 1        |  | 1                | †        |  | 1        | T        | †        | 1               |
|                        | 120                      |          | 1  | 1-               |          | 1  | T        | 1        | T        | 1               |
|                        | 121                      | T        | T  | T                | T        | 1  | T        | 1        | 1        | 1               |
|                        | 122                      | 1        | <b>†</b>   | 1                | T        | $\top$   | T        | 1        | T        |                 |
|                        | 121<br>122<br>123        |          |  |                  | 1        |  | 1        |          |          |                 |
|                        | 124<br>125               |          |  |                  | T        |  | 1        |          | Γ        |                 |
|                        | 125                      |          |  |                  |          |  |          |          |          |                 |
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|                        | 128                      |          |  |                  |          |  |          |          |          |                 |
|                        | 129                      |          |  | L                |          |  |          | L        |          |                 |
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|                        | 149                      | -        | -  | $\vdash$         |          | H  |          | -        |          | $\dashv$        |
|                        | 150                      |          | _  | _                | -        |  | -        | H        |          | $\dashv$        |
|                        | . • •                    |          |  |                  |          |  |          |          |          |                 |